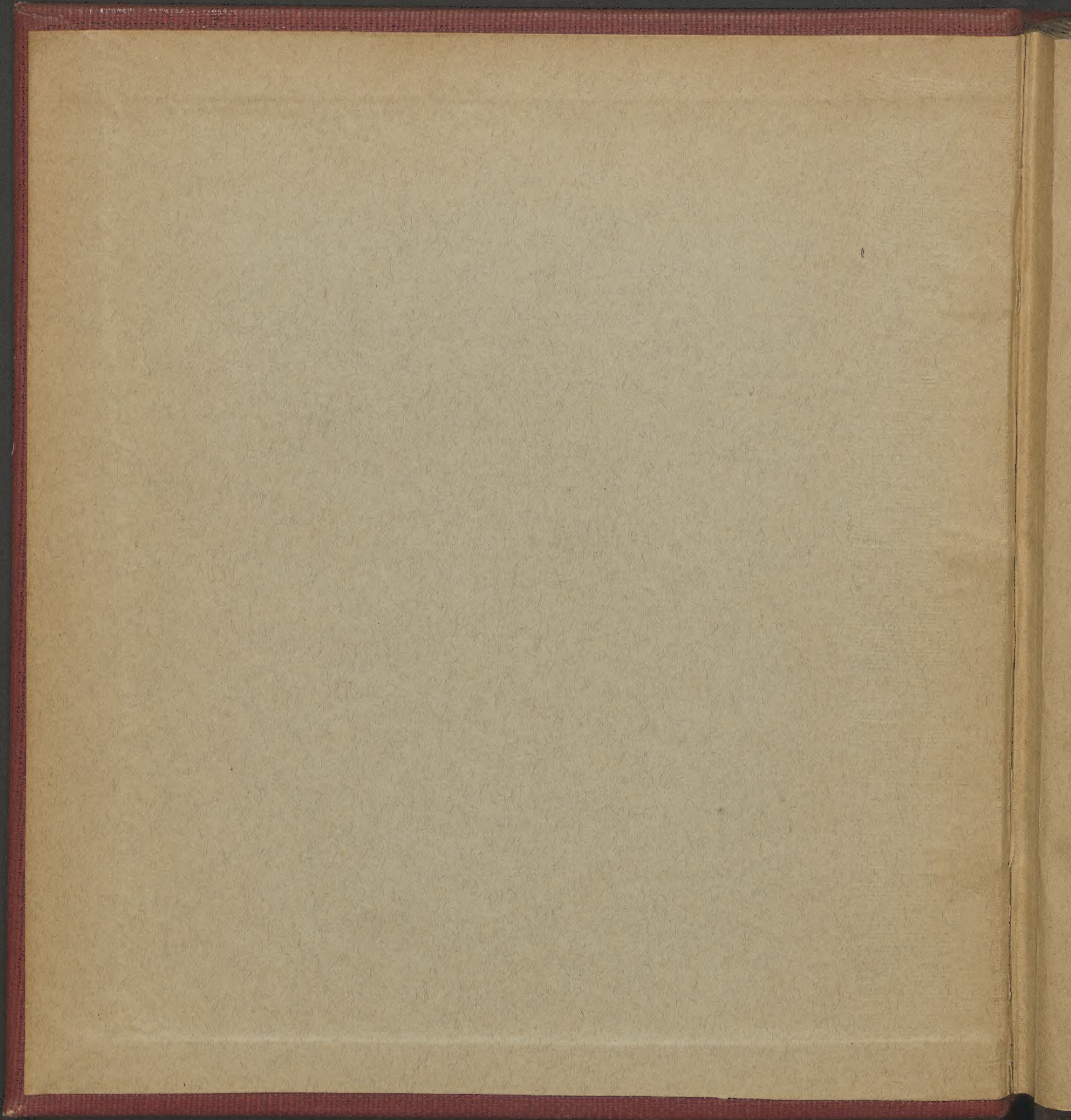


WD

⑧



W.D.
(8)

Walter Heane -

Record of plants analyzed.

Sept 1st - 1881

A List of Native or Naturalized Plants found by me -
W.H.

The plants listed in this book in the 1881 list
are from the collection of Walter Heane
Jan. 1882

Agalinis paupercula (Gray) Britton (F. W. Pennell, Torrey a.
xix. 205-216, 1919)
" *Gerardia paupercula* (Gray) Britton.

Southboro, Mass.

Coll. W. Deane. Aug., 1880.

The nucleus of my herbarium, the first
plant, and the only one collected in 1880 -

April
Potentilla pumila Poir. ✓

Mass
Southboro

Apr. 1881.

Anemone quinquefolia L. ✓

Waverly woods. Mass May 7, 1881

Viola cucullata Ait. ✓

Wet field, Fresh Pond Land.

Cambridge. Mass May, 1881

1881.

March.

<u>Generic & Specific Name.</u>	<u>Common Name.</u>	<u>Where found.</u>
<i>Acer dasycarpum</i>		Cambridge Mass.

April.

<i>Symphlocarpus foetidus</i>		Waverly Mass.
<i>Anemone nemorosa</i>	<i>Equisetum arvense</i> ✓	April Southboro Mass.
<i>Thalictrum anemonoides</i>		"
<i>Houstonia caerulea</i>		"
<i>Acer saccharinum</i>		"
<i>Ulmus Americana</i>		"
<i>Baltha palustris</i>		"

May.

<i>Pinguicula Canadensis</i> ✓		May Waverly "
<i>Erythronium Americana</i>		" "
<i>Ranunculus fascicularis</i>		Lexington "
<i>Lamium amplexicaule</i>	Wm. Chas. Deane's yard	May Cambridge "
<i>Viola cucullata</i>		Southboro "
" <i>pectata</i>		"
<i>Antennaria plantaginifolia</i>		"

4

I have no journal nor note-book
for 1881. The plants checked in this
book in the 1881 list are in my
herbarium

W. Deane, Jan., 1881.

5
May-

1881

Mass.
Southboro

"

"

May.

Framingham

Cambridge

Southboro

"

May

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

Uoularia sessilifolia

Ribes Cynosbati

Cassandra calyculata

Saxifraga Virginensis ✓

Capella bursa-pastoris

Saxifraga Pennsylvanica

Ranunculus bulbosus

Polygala paucifolia ✓

Aquilegia Canadensis

Trillium cernuum

Acer rubrum

Smilacina bifolia,

var. Canadensis

Euphorbia cyparissias

Lupinus perennis ✓

sandy soil

May

Polygonatum biflorum

Arisaema triphyllum

Cardamine hirsuta

Veronica serpyllifolia

Senecio aureus ✓

May

Rubus **triflorus** - ✓

May

Chelidonium majus

Pecticularis Canadensis

Geum rivale

June. {

7
May

Amelanchier Botryapium
 " oblongifolia
 Geranium maculatum
 Rumex acetosella
 Leucanthemum vulgare
 Asparagus officinalis
 Aralia nudicaulis
 Nepeta & Lechoma
 Barbarea vulgaris
 Veronica peregrina
 Cynoglossum officinale
 Berberis vulgaris
 Erigeron bellidifolium
 Aesculus hippocastanum
 Trifolium repens
 Juniperus Virginiana
 Psyrinchium Bermudiana
 Convallaria majalis
 Cercis Canadensis
 Doxocathoon Meadia
 Arethusa bulbosa
 Thalictrum dioicum
 Sarracenia purpurea
 Pinus Strobus

Mass.
 Southboro
 "
 "
 Cambridge
 "
 "
 Belmont
 "
 "
 Cambridge
 Waltham
 Cambridge
 Southboro
 Cambridge
 "
 Southboro
 Belmont
 Cambridge
 " (Bot. Gar.)
 "
 "
 Waltham
 Specimen given me
 Belmont
 Cambridge

June.

1881

Mass.

Cambridge

"

"

Belmont

"

Cambridge

"

Belmont

Cambridge ^{Miss H. Dodge}

Belmont

Cambridge ^{Miss H. Dodge}

"

"

Waltham

"

Swamp - June

Belmont

Cambridge

"

"

Miss H. Dodge
Garden.

Belmont

"

"

"

Nuphar advena
Iris versicolor
Medicago lupulinus
Viburnum Lentago
Acorus calamus
Robinia Pseudacacia
Malva rotundifolia
Cornus alternifolia
Robinia hispida
Achillea millefolium
Sedum ternatum
Silene inflata
Lonicera sempervirens
Iris Virginica
Arctostaphylos bulbosa
Smilax herbacea
Viburnum opulus
Cornus circinata
Rumex crispus
Baptisia australis
Kalmia angustifolia
Myosotis palustris. var. Papa
Viburnum dentatum
Vitis Labrusca

11
June -

Mass.

<i>Arenaria lateriflora</i>			Belmont
<i>Erisimum asperum</i>			Cambridge. North.
<i>Eleocharis tinctoria</i>			.. (Bot. Gar.)
<i>Lepidium virginicum</i>	V Craigie St.	Nov. 13	"
	V W. 1st St.	Nov. 6	"
<i>Oxalis stricta</i>			"
<i>Pogonia ophioglossoides</i>	V Swamp	June	Waltham
<i>Lysimachia nummularia</i>			Cambridge
<i>Spiraea opulifolia</i>			"
<i>Oenothera pumila</i>			Waltham
<i>Hypericum perforatum</i>			Belmont
<i>Linaria vulgaris</i>			Boston. Beacon St.
<i>Rhus Toxicodendron</i>			Belmont

July -

<i>Asclepias Cornuti</i>			Southboro
<i>Lysimachia quadrifolia</i>	V	July	"
<i>Hypoxis erecta</i>			"
<i>Sambucus Canadensis</i>			"
<i>Rudbeckia hirta</i>			"
<i>Achaea spicata, var. rubra</i>			"
<i>Eriogonum strigosum</i>			"
<i>Linaria Canadensis</i>			"
<i>Calystegia sepium</i>			"
<i>Utricularia cornuta</i> Michx. L.		Bot. July	"

13
July -

Mass.

Southboro

<i>Oenothera pumila</i>	✓		
<i>Epilobium angustifolium</i>			
<i>Hieracium venosum</i>			
<i>Azalea viscosum</i>	✓	wet ground -	July
<i>Diervilla trifida</i>			
<i>Helianthemum Canadense</i>			
<i>Anemone Virginiana</i>			
<i>Trifolium pratense</i>			
" <i>arvense</i>			
" <i>agrarium</i>	✓	roadside -	July
<i>Apocynum androsaemifolium</i>			
<i>Potentilla argentea</i>			
<i>Plantago major</i>			
<i>Spirea salicifolia</i>	(= <i>S. latifolia</i> Borkh.)	Graham 1908	
<i>Pyrola rotundifolia</i>	✓	wet hillside.	July
<i>Mitchella repens</i>	✓		July
<i>Chimaphila umbellata</i>	✓	dry woods	July
<i>Monotropa uniflora</i>	✓	dry woods	July
<i>Tephrosia Virginiana</i>	✓	dry sandy soil	July
<i>Galium trifolium</i>	✓		July
<i>Anelromeda ligustrina</i>			
<i>Cornus paniculata</i>			
<i>Potentilla Norvegica</i>			
<i>Lysimachia stricta</i>	✓	Low ground	Aug.

15

July-

Mass.

Southboro

<i>Rumex elliptica</i>	v	Wet, illine	July	"
<i>Pentago lanceolata</i>				
<i>Verbascum Thapsus</i>				"
<i>Vaccinium</i> ^{can} <i>macrodon</i>				"
<i>Oxycoccus</i>				
<i>Chimaphila maculata</i>	v	dry woods	July	"
<i>Ceanothus Americanus</i>	v	dry woods	July	"
<i>Cornus Canadensis</i>				"
<i>Thalictrum Cornuti</i>				"
<i>Cornus sericea</i>				"
<i>Pontederia cordata</i>				"
<i>Solanum dulcamara</i>				"
<i>Utricularia vulgaris</i>				
var. <i>Americana</i>				"
<i>Nymphaea odorata</i>				"
<i>Chicorium intybus</i>				"
<i>Kalmia latifolia</i>				"
<i>Castanea vesca</i>				"
<i>Comptonia asplenifolia</i>				"
<i>Circaea alpina</i>				Shelburne, N.H.
<i>Pronia scutellata</i>				"
<i>Melampyrum Americanum</i>				"
<i>Lilium Philadelphicum</i>	v	dry ground	July	"
<i>Cypripedium acaule</i> (In fruit)				"
<i>Pyrola rotundifolia</i> L	Woods		July	"

17
July-

N. F.

<i>Moneses uniflora</i>	✓	w- s	July	Shelburne
<i>Linnaea borealis</i>	✓	moist wood	July	"
<i>Orientalis Americana</i>				"
<i>Pyrola secunda</i>				"
<i>Oxalis Acetosella</i>	✓	w- s		"
<i>Viburnum acerifolium</i>				"
<i>Sambucus pubens</i> (In fruit)				"
<i>Lobelia inflata</i>				"
<i>Oenothera biennis</i>				"
<i>Hypericum Canadense</i>				"
<i>Viburnum nudum</i>				"
<i>Corydalis glauca</i>	✓	rotting place, mt. Cabot.		"
<i>Aralia hispida</i>				"
<i>Lilium Canadense</i>				"
<i>Diplopappus umbellatus</i>				Berlin
<i>Calla palustris</i> (In fruit)				Shelburne
<i>Drosera rotundifolia</i>	✓	Bog	July	"
<i>Rhus copallina</i> ^{lyphina}				"
<i>Polygonum clunctorum</i>				"
<i>Cornus stolonifera</i>				"
<i>Calopogon pulchellus</i>	✓	Bog	July	"
<i>Populus tremuloides</i>				"
<i>Carex gracilidentata</i>				"
<i>Carex</i>				

21
July.

1881

N. A.

Shelburne

Hypericum ellipticum
Sagittaria variabilis
Clintonia borealis ^{In fruit.}
Potamogeton natans
Chiogenes hispida ^{In fruit.}
Purus Pennsylvanica
" *Virginiana*
" *serotina*
Rubus strigosus
Crataegus coccinea
Pyrus Americana ^{In fruit.}
Hamamelis Virginica
Alnus incana
Betula lutea
" *alba*
" *papyracea*
Scutellaria galericulata ✓
" *lateriflora* ✓
Hydrocotyle Americana
Impatiens fulva
Galium trifidum var.
pasillum
Crastium piscosum ✓

July

July

Field.

July

C. villosa L. - 1850 and 1851 in fruit (P. ...)

July:

<i>Acer pennsylvanicum</i>	✓	fruiting from	Shelburne
<i>Symphytum officinale</i>	✓	fruiting from	Shelburne
<i>Habenaria pinnatifida</i>	✓	fruiting from	"
<i>Chelone glabra</i>	✓	fruiting from	"
<i>Antennaria margaritacea</i>	✓	fruiting from	"
<i>Aster acuminatus</i>	✓	fruiting from	"
<i>Spiraea tomentosa</i>	✓	fruiting from	"
<i>Viburnum Opulus</i>	✓	fruiting from	"
" <i>lantanoides</i>	✓	fruiting from	"
<i>Rubus villosus</i>	✓	fruiting from	"
<i>Eupatorium purpureum</i>	✓	fruiting from	"
<i>Gaultheria procumbens</i>	✓	fruiting from	"
<i>Epigaea repens</i>	✓	fruiting from	"
<i>Repetia cataria</i>	✓	fruiting from	"
<i>Lycopus Virginicus</i>	✓	fruiting from	"
" <i>Europaeus</i>	✓	fruiting from	"
var. <i>limatus</i>	✓	fruiting from	"
<i>Mentha Canadensis</i>	✓	fruiting from	"
<i>Trillium erectum</i>	✓	fruiting from	"
<i>Fagus ferruginea</i>	✓	fruiting from	"
<i>Corylus rostrata</i>	✓	fruiting from	"
<i>Anchomeda polifolia</i>	✓	fruiting from	"
<i>Hemopanthus (Canadensis)</i>	✓	fruiting from	"
<i>Lonicera ciliata</i>	✓	fruiting from	"

1881

25
July

N. A.

<i>Hesmodium Canadense</i>	✓	July	Shelburne
<i>Ostrya Virginica</i>			"
<i>Amelanchier oligocarpa</i>			"
<i>Pinus rigida</i>			"
" <i>resinosa</i>			"
<i>Juniperus communis</i>		Not found here. Tide Bld. Pool.	"
<i>Abies Canadensis</i>			"
" <i>balsamea</i>			"
<i>Larix Americana</i>			"
<i>Thuja occidentalis</i>			Berlin
<i>Cassandra calyculata</i>	✓	(inserted Sept 9/25) in Lib. Wet bog. 1 st	Shelburne
		August	Me.

<i>Raphanus raphanistrum</i>			Biddesford Pool
<i>Habenaria Lacera</i>	✓	with ground - Aug.	"
<i>Rosa Lucida</i>			"
<i>Potentilla tridentata</i>			"
<i>Plantago maritima</i> , var. <i>juncoides</i> .			"
<i>Statice Limonium</i> , var. <i>Caroliniana</i> .			"
<i>Cirsium lanceolatum</i>			"
<i>Habenaria tridentata</i>	L	var. <i>minor</i> . Aug.	"
= <i>H. chlorosticta</i> (Muhl.) Gray			

August.

Me.

<i>Achillea Millefolium</i>	✓ Capt. t. Paul Hursey's yard - Aug.	Biddesford Pool
<i>Typha latifolia</i>		
<i>Pagiana nodosa</i>	✓ Aug.	"
<i>Spergularia rubra</i> , var. <i>campestris</i> .	} = <i>S. rubra</i> J. & C. Presl. ✓ Aug.	"
<i>Spergularia salina</i>	L = <i>S. leiosperma</i> } Aug.	"
" <i>media</i>	Reverend X 11. 157-163, 1900	Rye Beach T.H.
<i>Spergula arvensis</i>	✓ Aug.	Bidd. Pool - Me.
<i>Malva moschata</i>	L wayside near rd Aug.	"
<i>Myrica cerifera</i> } = " <i>Gale</i> } <i>frut.</i>	m. <i>carolinensis</i> Will. m. <i>Gale</i> L. var. <i>subglobosa</i> (Chevrol.) m. <i>frut.</i>	"
<i>Cakile Americana</i>		"
<i>Geum album</i>		"
<i>Teucrium Canadense</i>		"
<i>Rosa Carolina</i>		"
<i>Geranium Robertianum</i>		" Wood Isl.
<i>Galeopsis tetrahit</i>	✓ Aug.	" Tiger "
<i>Sonchus oleraceus</i>		"
" <i>asper</i>		"
<i>Lappa officinalis</i>		"
<i>Tanacetum vulgare</i>		"
<i>Polygonum Hydropiper</i>		"
<i>Aedema pulegioides</i>	✓ open field. Aug.	"
<i>Sisymbrium officinale</i>		"

The majority of the specimens of the
newly discovered species of the

August.

Inc.

Brassica			Biddford Pool.
Sinapis	nigra		"
Nasturtium	palustre		"
Lathyrus	maritimus		"
Ambrosia	artemisiac-		"
	folia.		"
Euphorbia	polygonifolia		"
Chenopodium	album		"
Cuscuta	Gronovii		"
Sparganium	eurycarpum		"
Eupatorium	perfoliatum		Rye, N. H.
Pyrus	arbutifolia. var?		No. Hampton, N. H.
Raphanus	oativus		Bidd. Pool
Maruta	cotula		"
Daucus	caroti		"
Mollugo	verticillata	✓ sandy soil	"
Lium	lineare	✓ Swampy	"
Gerardia	maritima	✓	"
Polygonum	Persicaria		"
"	aviculare		"
Alisma	Plantago,		"
	var. Americanum		"
Polygonum	sagittatum		"

August -

Me.

<i>Spizanthus cernua</i>			Biscleford Cove.
<i>Prinos</i> { <i>verticillata</i> ^{In flower}			
<i>Glex</i> { <i>verticillata</i> ^{In fruit}			
<i>Polygonum Pennsylvanicum</i>			Stage 9st.
<i>Gnaphalium polycephalum</i>	V	Aug.	Wood ..
<i>Juncus bufonius</i>			"
<i>Archangelica Gmelini</i>			"
<i>Lythrum Hyssopifolia</i>	V marsh.	Aug.	"
<i>Polygala sanguinea</i>	L	Aug.	"
<i>Salsola Kali</i>	V sand near the sea-shore.	Aug.	"
<i>Ranunculus Cymbalaria</i>	L	Aug.	"
<i>Glaux maritima</i> ^{In fruit}	var. <i>obtusifolia</i> ^{In fruit}	Aug.	"
<i>Salicornia herbacea</i>	L salt marsh.	Aug.	"
<i>Suaeda maritima</i> ^{In fruit}	L salt marsh.	Aug.	"
<i>Atriplex patula</i> , var. <i>hastata</i> -	L salt marsh.	Aug.	"
<i>Leechea intermedia</i> ^{In fruit}	V	Aug.	"
<i>Apios tuberosa</i>			"
<i>Solidago bicolor</i>	L	Aug.	"
" <i>nemoralis</i>	V	Aug.	"
" <i>sempervirens</i>	L	Aug.	"
<i>Aster Novi-Belgii</i>	L	Aug.	"
<i>Xanthium Strumarium</i>	accination		"

August.

Ine.

<i>Brassica campestris</i> , var. <i>napus</i>	V	= <i>B. campestris</i> L.	Aug.	Biddeford Pool
<i>Mulgedium leucophaeum</i>				"
<i>Juniperus communis</i>				"
<i>Lobelia cardinalis</i>	V		Aug.	Southboro, Mass.
<i>Helianthus strumosus</i>				"
<i>Inula Helenium</i>				"
<i>Nesaea verticillata</i>				"
<i>Mikania scandens</i>				"
<i>Baptisia tinctoria</i>				"
<i>Amphicarpaea monoica</i>	V		Aug.	"
<i>Phytolacca decandra</i>		= <i>P. americana</i>		"
<i>Corylus Americana</i>				"
<i>Hieracium scabrum</i>	V		Aug.	"
<i>Rhus glabra</i> ^{2^d Frax.}				"
<i>Lewisia balustris</i>				"
<i>Spiranthes gracilis</i>				"
<i>Gerardia purpurea</i>				"
<i>Lysimachia lanceolata</i>	V	Low, common	Aug.	"
<i>Penthorum sedoides</i>				"
<i>Leontodon autumnale</i>				"
<i>Ipomaea purpurea</i>				"
<i>Alnus serrulata</i>				"

August-

Mass.

<i>Trichostema dichotomum</i>	✓	Higgin's Lane - Aug.	Southboro
<i>Viola tricolor</i>			^{Mrs. Alex. Fair} Cambridge
<i>Lespedeza capitata</i>			Southboro
<i>Triosteum perfoliatum</i> ² <i>Prun.</i>			"
<i>Erigeron Canadense</i>	✓	Aug.	"
<i>Habulus albus</i>			"
" <i>altissimus</i>			"
<i>Rhynanthemum muticum</i>	✓	Higgin's Lane	"
<i>Cicuta maculata</i>	✓		"
<i>Saponaria officinalis</i>			Cambridge
<i>Amarantus retroflexus</i>			"
<i>Silene noctiflora</i>	✓		" College Yard.
<i>Cirsium pumilum</i>			Southboro
<i>Geranium Carolinicum</i> ^{in fruit}	✓	<i>S. Dickmeisii</i> ^{in fruit} Aug.	^{Widdowood Rd.} Middlebury Me.

September-

<i>Gerardia pauciflora</i>	✓	Sept.	S -
<i>Pectum telephium</i>			Southboro
<i>Lagopyrum esculentum</i>			"
<i>Heloma radicans</i>			" Mrs. Fay.
<i>Gentiana Andrewsii</i>			Leominster
<i>Thaspium americanum</i>	✓	<i>L. ...</i> Sept.	"
<i>Lychnis respertina</i>	✓	<i>Lychnis alba</i> Will. Sept.	"
<i>Bidens cernua</i>			"

This Polygonum was growing in Mr. J. Burnett's brook near the Southville Road.

I found this Rhus on the Corclaville Road right-hand side, going from the School, a short distance before reaching the Turnpike. It was about 4 ft. high and was in fruit.

37
September.

1881

Mass.

Southboro

Polygonum acre
" *amphibium*,
var. *terrestre*.

Bidens frondosa
Iysanthes gratioloides
Rhus venenata

Morus rubra
Lespedeza hirta
Polygonum orientale
Natura fatula

V

Sept.

Leominster
Southboro
{My. Hexter yard}
Cambridge
{On the P. & W.
R.R. near
Talpauso. Indi-
ana.

Ill.
Lincoln Park
Chicago.

Chicago.
{No. 8 Chicago
Lake View.

Solanum nigrum
Cannabis sativa

Lobelia syphilitica
Gerardia pedicularia

Liatris scariosa

Orilium multicaule

Gentiana crinita

Bidens connata

" *chrysanthemoides*

Celastrus scandens ^{In fruit.}

Lechea major ^{In fruit.}

V low ground.

Sept.

V

Sept.

V dry soil

Sept.

V meadow

Sept.

V damp meadow

Sept.

Southboro Mass.

V

Sept.

V

ent. Apr. 11. 1925.

Growing in the small space around a tree
on the brick sidewalk.

In Cedar Swamp. Trees about 60 ft. high.

1881

September

<i>Coreopsis trichosperma</i>	S. 12	Ill. Lake View.
<i>Euphorbia corollata</i>		Chicago
" <i>maculata</i>	Sept. 7.	Chicago
" <i>hypericifolia</i>	Ohio x Sept. 6	a few miles S. of Chicago
<i>Philobium coloratum</i>		Southboro Mass.
<i>Gnaphalium polycephalum</i>	old fields. Sept.	" "
<i>Amphicarpaea monovica</i>	Sept.	" "
<i>Ceanothus vulgatus</i>	Oct.	Cambridge "
<u>November</u>		Mass.

<i>Senecio vulgaris</i>	Nov. 12	Nov. 12 Ill. Concord St. Boston.
-------------------------	---------	----------------------------------

1882.

April

<i>Cypripedium thuyoides</i>	Westboro - Mass.
<i>Equisetum arvense</i>	Southboro "
<i>Hepatica triloba</i>	Fredham "
<i>Lindera Benzoin</i>	Waverly "
<i>Equisetum hyemale</i>	" "
<i>Chrysosplenium Americanum</i>	" "

Growing in immense quantities just now.

* I found a great quantity all bearing a head of bulbs

* I put this specimen in the boxtons just between the barn and the back fence -

Mrs. Hayden's Craigie St.

May -

Viola sagittata
Ranunculus abortivus
Carex Pennsylvanica
Vaccinium Pennsylvanicum
Pilea blanda

canina, var. sylvestris.
Equisetum sylvaticum

June -

Potentilla Canadensis, var. *simplex*
Thalictrum dioicum
Ribes fasciculatum
Prunus Virginiana
Osmorhiza longistylis
Allium Canadense
Rhus acutifolia
Rhus typhina

Prunus serotina
Medeola Virginica
Eurostychia atropurpurea
Negundo aceroides
Rhamnus Catharticus
Cephaelis uniflorum
Asperispermum acaule
Viola lanceolata

Belmont, Mass.

Lexington ..

" "

Southboro ..

" "

" "

" "

Waverly, Mass.

Belmont, Mass.

" "

" "

" "

" "

Cambridge ..

Waverly ..

(near Waverly)
Cambridge

" "

Canton ..

" "

" "

Milton ..

" "

The Cereus is growing in immense quantities in the valley of
 Huachuca and near the base of the mountain.

See Note Book for remarks about the color of the sepals.

Fragaria vesca / June
Saxifraga oppositifolia
Rubus idaeus
Aspidotria Americana
Oxycoccus
Vaccinium corymbosum
Cornus umbellata
~~*Salix trifidum ven.*~~
~~*it. succulenta. tinctorium*~~
~~*Hasturium officinale*~~
Peltandra Virginica
Lysimachia thyrsofolia
Ranunculus acris
Ligustrum vulgare
Portulaca oleracea
Vaccinium Vitis-Idaea
Kalmia glauca
Rodora Canadensis
Fragaria Virginiana
Galla palustris
Clintonia borealis
Tiadenaria Hookeri
Menyanthes trifoliata
Linnaea circumscriba
Polygonatum giganteum
Fragaria vesca
Cypripedium acaule
Polygonum cilinode
Vaccinium Oxycoccus

7
Beverly Mass.
Cambridge Mass.
Hillsdale N.Y.
Rock Meadows.
Belmont & Waltham.
Belmont
Chas Deane's
Cambridge
Belmont
Cambridge
Phelbourne N.H.

July -

accinum Canadense
Eriophorum alpinum
Fraxinus Americana
ambucifolia
ilicina
Rubus fruticosus
Goplia (folia)
Alnus viridis
Sibes prostratum
Salix humilis no fruit
Salix lucida no fruit
Vitis riparia
Apocynum cannabinum
 var. *glaberrimum*
Urtica dioica fruit
Urtica dioica
Abies nigra
 " *alba*
Taxus baccata, var. *Canadensis*
Sanicula Marylandica
Solidago chrysoidea
Salix tristis no flower
Ranunculus Flammula
 var. *repens*
Polygonum Convolvulus

Shelb. N.H.

Shelburne N.H.

Gotham N.H.

Shelburne ..

Gotham .. N.H.

Shelburne ..

July. 1882.

Solidago rigida-aurea, var. *hamilis*
Pinus Americana
Geum radiatum var. *Beckii*
Betula papyracea
 var. *minor*
 uliginosum
Vaccinium corymbosum
Geranium macranthum
Salix Cutleri (juv.)
Rapanea Lappacea
Solidago rigida-aurea, var. *alpina*
Empetrum nigrum
Lectum latifolium
Kalmia glauca
Coptis trioxia
Thelypodium amplexifolium
Clintonia borealis

Pyrola elliptica
Ranunculus Pennsylvanicus
Urtica sessilifolia
Aralia racemosa
Lactuca Canadensis

Mt. Mansfield

Shelburne

Ge. ham.

var, / trieter

van, trieta

664-

Gohasse-

18

41

49

48

41

2

1

1

10

9

1

1

1

22

Ilex opaca
Sassafras officinale
Blechna alnifolia
Paccinium corymbosum
Gaylussacia resinosa
Rhus multiflora
Gnaphalium uliginosum
Smilax rotundifolia
Gerardia flava
Cedum acre
Rhus glabra
Salicornia Virginica
Rhus copallina
Quercus ilicifolia
 alba
Smilacina stellata
Actostaphylos Uva-ursi

Aug. 1882.

Carya porcuia
Agelanthus divaricatus
Carya alba
Ligusticum Scoticum
Amarantus albus
Iva frutescens
Anagallis arvensis
Quercus bicolor
Pluchea camporata
Ribes hirtellum
Cornus mitis
Asclepias incarnata
Hieracium Canadense
Prunus maritima
Hypericum Torrothii
Erba arcticifolia
Erechtites hieracifolia
Gerardia tenuifolia
Hypericum mutilum
Rubus Canadensis
Rhexia Virginica
Polygala lucida
Anopalon arvense
Melilotus officinalis
Rubus hispides

Colasset - Mass.

"

"

"

"

"

"

"

"

"

"

"

"

Hittuati

Colasset

"

"

"

"

"

Rly mouth

"

Hill

Colasset

P. Hartwrightii - Gray.

There are 3 trees of this kind inside the fence on
Bond St. There were probably let out.

Phlox pilularis

Asse. *Thalassidroma*
leucorhynchos

Pentstemon niger
Rubus odoratus

Oct.
Celtis occidentalis

Tr. Sewall, "
Cambridge --
Cambridge Mass

Salix cordata, Muhl. X sericea, Marshall, (Camb. Mass.)

May 1883.

Sium pedata

Luzula campestris

Stella puberula

Primula vulgaris

Myosotis sylvatica

Myosotis verna

Carex vulgaris Fries.

Salix fragilis L.

Salix petiolaris Brit.

Pedate Violets -
Wood-foot Violets

Wood Rush -

Downy Yellow Violet

Primrose-leaved Violet

Dwarf Ginseng
Ground Nut

Fragrant meadow

Sedge

Brittle Willow -

Petioled "

Belmont, Mass.

Waltham

"

"

(Middlesex Hills)

Medford

Cambridge

Cambridge

"

June 1883.

Callitriche verna

Ranunculus multifidus

Actaea alba L.

Rigida virginica

Oxalis violacea

Thlaspi purpurea

var. *longifolia*

Asclepias quadrifolia

Erigeron annuus

Asclepias syriacoides

Polygonum crispifolium

Xanthoxylum glandulosa

Water-Plantain

Yellow Water Plantain

White Banberry

Dwarf Dandelion

White-Flowered

Thlaspi

Four-leaved Chickweed

Daisy Fleabane

Purple Scabious

Poke-Weed

Halberd-leaved Tear-thumb

Tree of Heaven

Middlesex, Mass.

"

"

"

"

"

"

Belmont, Mass.

Medford

Cambridge

Cambridge

"

"

"

"

Cambridge

Medford

"

"

"

Cambridge

Cambridge

- - - July - 1883 - - -

<i>Corallorhiza multiflora</i>	Oral-root -	Shelburne N.H.
<i>Ranunculus recurvatus</i>	W. eyed Crowfoot.	" "
<i>Habenaria orbiculata</i>	Large Young Leaved Ocellis { Habenaria	" "
<i>Microstylis ophioglossoides</i>	Adonis-Mouth	" "
<i>Habenaria dilatata</i>	Northern White Orchis	Wild River Valley Vt.
<i>Laportea Canadensis</i>	Wood Nettles.	"
<i>Salix lucida</i> } Found already July, 1882.	Shining Willow	Berlin N.H.
<i>Asclepias incarnata</i>	Swamp Milkweed.	Shelburne N.H. Shelburne N.H.
<i>Carex monile</i> , Tuck.	do -	"
" <i>pallens</i> , L.	"	"
" <i>tentaculata</i> , Muhl.	"	"
" <i>crinita</i> , Lam.	"	"
" <i>stellulata</i> , var.	"	"
<i>scirpoides</i>	"	"
" <i>intumescens</i> , Rudg.	"	"
<i>Lupulina</i> , Muhl.	"	"
" <i>scabrata</i> , Schw.	"	"
" <i>vulgaris</i>, Fries.	"	"
" <i>stricta</i> , var. <i>stricta</i>	"	"
" <i>scoparia</i> , Schk.	"	"
<i>Eriophorum gracile</i> , Koch.		
var. <i>paniculatum</i> , Engelm.	Cotton-grass.	"
<i>Eleocharis palustris</i> R. Br.	Spike-Rush	"

(1883)

July

<i>Scirpus atrovirens</i> , Thunb.	Bull-Rush, Blue-Rush.	Shelburne, N.H.
<i>Juncus effusus</i> , L.	Soft Rush -	"
<i>Tripsacum Virginicum</i> , L.	Virginia Cotton-Grass	"
<i>Setaria viridis</i> , Beauv.	Crab-Grass - R. All Grass	"
" <i>glauca</i> , Beauv.	Foxtail	"
<i>Osmorhiza brevistylis</i> , Torr.	Hairy Sweet Cicely.	Me. Wild River Valley
<i>Gordonia sp.</i>	Rat-tail - R. Plantain	Shelburne, N.H.
<i>Geranium</i> sp.		"
<i>Bracteata</i> -	Bracted Green Orchis	"
<i>Campanula rotundifolia</i>	Harebell or Bluebell	"
<i>Habenaria obtusata</i> , S. Juncos, Gray.	Habenaria -	"
<i>Solidago rugula</i> ^{clara}	Golden Rod -	"
<i>Glyceria canadensis</i> , Trin	Rattlesnake-grass -	"
<i>Desmodium acuminatum</i>	Tick-Trefoil -	"
<i>Salix rostrata</i> Rich	Livid A. -	"
<i>Panicum xanthophyllum</i> , Moench	Panic-Grass -	"
<i>Solidago canadensis</i>	Golden Rod -	Shelburne, N.H.

August

<i>Juncus Canadensis</i> var. <i>coarctatus</i> , (Garden)	Rush -	Shelburne, N.H.
<i>Humulus Lupulus</i>	Hop -	Gotham, N.H.
<i>Pilea pumila</i>	Richweed; Clearweed.	Gilead Me.
<i>Trtica gracilis</i>	Tall wild Kettle.	"
<i>Lycium</i> , Thunb.	Corn Pockle	"

62

Meilodus alba

- 1883 - 63

August

<i>Aster macrophyllus</i>	Chick	Sheep-weed. N.H.
<i>Composita aparinoides</i>	Marsh Bellflower	Sheep-weed. N.H.
<i>Eulichium spathaceum</i> Des.	Dulichium	"
<i>Sagittaria variabilis</i> , var. <i>angustifolia</i> .	Arrow-head.	"
<i>Solidago latifolia</i> .	Golden rod.	"
" <i>lanceolata</i> .	"	"
<i>Aster breviceus</i> Kadala	"	"
<i>Eragrostis canadensis</i> Beauv.	Blue Joint-grass.	"
<i>Phleum pratense</i> L.	Timothy - He-ss Grass.	"
<i>Gentiana tenebris</i>	Gentian	"
<i>Sparganium simplex</i>	Wet seed	"
<i>Epiphegus Virginiana</i> .	Beet-Weeps - Cancer-root.	"
<i>Scirpus eriophorum</i> Michx.	Wool-Grass.	"
<i>Agrostis vulgaris</i> , Michx.	Red Top.	"
<i>Bromus ciliatus</i> , L.	Brome-Grass.	"
<i>Triticum repens</i> , L.	Louch - Quitch - Quitch or Quack Grass.	"
<i>Juncus tenuis</i> , Willd.	Bog-Rush.	"
<i>Eleocharis acutata</i> Smith	Red Meadows-Grass.	"
<i>Panicum capillare</i> , L.	Old-Whitch Grass.	(Amo. Mass)
" <i>sanguinale</i> L.	Common Crab-or Finger-Grass.	"
" <i>crus-galli</i> , L.	Barn-yard Grass	"
<i>Eragrostis pectinacea</i> , Gray	Eragrostis	"
<i>Asperula tetraena</i> Michx.	Red Root	"

Prenanthe, Peip. lina Hoff
Spongium simplex, var. androcladum

September -
 1883 -

August

<i>Panicum glabrum</i>	Panic Grass	Camb. Mass.
<i>Panicum dichotomum</i> L.	Panic-Grass.	Camb. Mass.
" <i>agrostoides</i> Spreng.	"	"
<i>Cyperus filiculmis</i> Vahl	Galingale.	"
<i>Eleocharis acicularis</i> , R.Br.	Spike-rush	"
<i>Sporobolus serotinus</i> , Gray.	Drop-seed Grass.	"
<i>Chenopodium album</i> L.	Thrift.	"
<i>Erigeron annuus</i> (L.) Link.	Wild-flower.	"
<i>Eragrostis ciliaris</i> Gr.	Eragrostis -	"
<i>Timbuctylis capillaris</i> Gray.	Timbuctylis -	"
<i>Proserpinaca palustris</i> L.	Mermaid-weed.	"
<i>Polygonum convolvulus</i>	Knot-weed.	Milton, Mass.
<i>Solidago odora</i>	Golden-rod.	"
<i>Eriogonum scoparium</i> Michx.	Beard-grass.	Wareham, Mass.
" <i>furcatus</i> , Muhl.	"	Wareham Mass.
<i>Phaseolus diversifolius</i>	Wild Bean.	Dorchester Mass.
<i>Desmodium illinoense</i>	Bedstraw.	"
<i>Portulaca oleraceae</i>	Portulaca.	"
<i>Gerardia quercifolia</i>	Smooth Folse Fox-Fl.	Milton, Mass.
<i>Spartina cynosuroides</i> , Willd.	Fresh-water Cord Grass	Dorchester, Mass.
<i>Brizida dichotoma</i> Michx.	Beard-grass.	"
<i>Thalictrum purpurascens</i> ,	"	"
" <i>ceriferum</i> .	Meadow Rue	Wareham, Mass.
<i>Diphysa cineraria</i> L.	Double-bloss'd. Aster.	"

This *Datura* is not to be counted - Found in 1881.

— November —

Datura Tatula. Purple Thorn Apple. Boston, Mass

1884-

May - - -

<i>Veronica aurea</i>	Common Speedwell.	Waltham Mass.
<i>Pilone Pennsylvanic</i>	Wild Pink	"
<i>Anthoxanthum odoratum</i>	Sweet Vernal-Grass.	Belmont, "
<i>Allopecurus pratensis</i> , L.	Meadow Foxtail.	Cambridge "
" <i>perfoliatus</i> , L.	Floating Foxtail.	"
<i>Typhochloa maritima</i> , L.	Crusgrass.	"

June - - -

<i>Portentilla palustris</i> , L.	Marsh Five Fingers	Needham "
<i>Viola cucullata</i> , L. var. <i>pinnatifida</i> M.	Hand-Leaf Violet.	"
<i>Dactylis glomerata</i> L.	Orchard Grass	Cambridge "
<i>Festuca ovina</i> L. ^{var. <i>drumii</i>cula, Gr.}	Sheep's Fescue	"
<i>Bromus racemosus</i> , L.	Upright Chess -	"
<i>Pycnanthemum flexuosum</i> , S. & Br.	Wanna-Grass.	"
" <i>nervosa</i> , Trin.	Fowl-Meadow Grass.	"
<i>Carex stipitata</i> , Muhl.	Sedge	"
<i>Phalaris Canariensis</i> , L.	Canary-Grass	"
<i>Ruellia rotundifolia</i> , L.	Thorough-wax.	"
<i>Poa albosides</i> , Gray.	Meadow-Grass.	"
<i>Chenopodium glaucum</i> , L.	Salt-marsh Goosefoot	Boston, May

July -

1884

June

<i>Galium Aparine</i> , L.	Clavers - Goose-Grass.	Watertown, Mass.
<i>Panicum paniculatum</i> Ell.	Panic-Grass	Waltham, "
" <i>depauperatum</i> , Muhl.	"	"
<i>Juncus gerardi</i> , Loisel.	Black-Grass.	Cambridge, "
<i>Scirpus maritimus</i> , L.	Sea Club-Rush.	"
<i>Glyceria maritima</i> , Wahl.	Sea Spear-Grass.	"
<i>Carex vulpinoidea</i> , Michx.	Sedge	"
" <i>lagopodioides</i> , Schk.	"	"
" <i>straminea</i> Schk.	"	"
<i>C. alata</i> , Torr. var <i>alata</i> , L. H. Bailey Jr.	"	"
<i>Poa compressa</i> , L.	Wire-Grass.	"
<i>Bromus tectorum</i> sterilis , L.	Barn-Grass.	"
<i>Urtica dioica</i> , L.	True Water-Cress.	Belmont, "
<i>Geum Virginianum</i> , L.	Common Nettle	Watertown, "
<i>Vilene America</i> , L.	Avena.	Belmont, "
<i>Geum urbanum</i> , L.	Sweet-William Catchfly	Cambridge, "
<i>Leucanthemum Parthenium</i> Godron.	Avena	"
<i>Sericocarpus conyzoides</i> , Raf.	Feverfew.	"
<i>Festuca tenella</i> , Willd.	White-topped Aster	Ashland, "
<i>Coleopis obtusifolia</i> , Michx.	Fescue-grass.	"
	Milkweed.	"

June, 27th →

— — — 1884 — — —

<i>Panicum tenuifolium</i> L.	Panic-Grass.	Uxbridge, Mass.
<i>clandestinum</i> L.	"	"
<i>Silene antirrhina</i> L.	Sleepy Catchfly.	"
<i>Specularia perfoliata</i> A. DC.	Venus's Looking Glass.	Framingham ..
<i>Eriogonum integrum</i> Muhl.		
<i>var. discoideum</i> Robbins	Daisy Fleabane.	Uxbridge ..
<i>Lythrum Salicaria</i> L.	Spiked Loosestrife	"
<i>Gaylussacia frondosa</i> Torr. & G.	Blue Tangle - Wangleberry.	"
<i>Trifolium repens</i> L.	Allyke.	"
<i>Bromus tectorum</i> L.	(Heat - Grass.	"
<i>Carex cephalophora</i> Muhl.	Ledge.	"
<i>actusa</i> , Boott.	"	"
<i>staminea</i> , Schk.	"	"
<i>Danthonia spicata</i> , Beauv.	Wild Out-Grass.	"
<i>Poa serotina</i> Ehrhart.	False Red-Top - Fowl Meadow Grass.	Cambridge ..
<i>Eleocharis obtusa</i> , Schultes.	Spike-Rush -	Cambridge ..
<i>Gerardia Lutea</i> , L.	Enchanter's Nightshade	Belmont ..
<i>Hudsonia ericoides</i> L.	Hudsonia	Waukegan ..
<i>tomentosa</i> , Nutt.	"	"
<i>Holcus lanatus</i> L.	Velvet-Grass	"
<i>Polygala polygame</i> , Wac.	Polygala	"
<i>Chrysopsis falcata</i> , Ell.	Golden Aster.	"
<i>Aira caryophylla</i> , L.	Hair-Grass.	"
<i>Festuca Myuros</i> L.	Fescue-Grass.	"

— 1884 —

July -

<i>Aletris parviflora</i> , L.	<i>Colicaria</i> Steen grass.	1 antick - grass.
<i>Lupha angustifolia</i> , L.	<i>Thymus</i> Small Cat-Tail	"
<i>Hypericum patens</i> , L.	<i>Thymus</i> - Grass.	"
<i>Hypericum scyphifolium</i> , L.	<i>Thymus</i> - Sandwort	"
<i>Hypericum perforatum</i> , L.	<i>Thymus</i> -	"
<i>Epilobium ciliatum</i> , L.	<i>Willow</i> -	"
<i>Carex foenea</i> Willd. var. <i>sabulorum</i>	<i>Boa</i> -	"
<i>Rumex verticillatus</i> , L.	<i>Succup</i> Dock.	"
<i>Urtica flexuosa</i> , L.	<i>Urtica</i> Hair - Grass.	"
<i>Lupula aversa</i> , L.	<i>Black</i> - Grass.	"
<i>Onosmodium virginicum</i> , L.	<i>DB.</i> False Groundwell.	"
<i>Limnoloba aquatica</i> , L.	<i>Thymus</i> -	"
var. <i>tennifolia</i> , Hoffm.	<i>Thymus</i> -	"
<i>Pinguicula vulgaris</i> , L.	<i>Thymus</i> -	"
" <i>alba</i> , L.	<i>Thymus</i> -	"
<i>Rumex salicifolius</i> , L.	<i>Thymus</i> -	"
<i>Carex comosa</i> , Boott.	<i>Thymus</i> -	"
<i>Thymus mollis</i> , My.	<i>Thymus</i> -	"
<i>Thymus tenax</i> , My.	<i>Thymus</i> -	"
<i>Thymus maritima</i> , Don.	<i>Thymus</i> -	"
<i>Cypripedium virginicum</i> , Mill.	<i>Thymus</i> -	"
<i>Thymus hydrophilus</i> , My.	<i>Thymus</i> -	"

- 1884 -

July.

<i>Glyceria gentiflora</i> , Torr.	Manna - Grass.	Shelburne, Mass.
<i>Cirsium horridulum</i> Michx.	Green Thistle.	"
<i>Spartina stricta</i> , Roth.		
var. <i>alternifolia</i> , Gray.	Shelburne, Mass.	"
<i>Ernistia tinctoria</i> , L.	Wagon - Dyer's Green-weed.	Cambridge.
<i>Festuca elatior</i> , L. var. <i>pratensis</i> , Sm.	Meadow Fescue.	"
<i>Lysimachia lanceolata</i> Walp.	Loosestrife.	Shelburne.
<i>Boehmeria cylindrica</i> , Walp.	False Nettle.	"
<i>Spartina juncea</i> , Willd.	Rush Salt-Grass.	Shelburne.
<i>Cornus sericea</i> , L.	Pink, Cornel. Highbush.	Shelburne.
<i>Asclepias purpurascens</i> , L.	Purple Milkweed.	"
<i>Scirpus validus</i> , Vahl.	Great Bulrush.	Nahant.
<i>Glyceria elongata</i> , Trin.	Manna-Grass.	Shelburne N.H.
<i>Circa caespitosa</i> , L.	Ham-grass.	"
<i>Juncus tripidus</i> , L.	Rush.	Inc. Washington.
<i>Castilleja pallida</i> Kunth.	Painted Cup.	"
<i>Rhododendron Lapponicum</i> , Walp.	Lapland Rose-bay.	"
<i>Luzula parviflora</i> , Desv.		
var. <i>melanocarpa</i> , Gray.	Wood-Rush.	"
<i>Luzula spicata</i> , Desv.		"
<i>Nabalus ramus</i> , DC.	Rattlesnake-Root.	"
" <i>Boottii</i> , DC.		"

Lactuca hirsuta Mull.

77
~ 1887 ~

July ~

Carex canescens, L.

Ledge

Mt. Washington, N.H.

" *canescens*, L. var. *reticulata* Carey

" *rulgaris* Fries. var. *hyperborea* Boott.

Agrostis carina L. var. *alpina*, Bokes. Brown Bear Grass.

Vacc. Penn. var. *angustifolium* Gr. Dwarf Blueberry.

Scirpus caespitosus, L. Bull Rush.

Lycopodium annotinum, L.

var. *pungens*; Spring.

Club-Moss.

Equisetum limosum, L.

Horse-tail - Scouring Rush.

Shelburne, N.H.

Scheuchzeria palustris, L.

Scheuchzeria.

Viola rotundifolia, Mx. Round-leaved Violet.

Equisetum scirpoides, Mx. Horsetail.

Pinna arundinacea, L.

var. *pendula*, Gray.

Wood Reed-grass.

~ August ~

Botrychium matricariaefolium A.Br. Moonwort.

" *lunarioides* Swartz.

Salix cordata, Muhl.

Heart-leaved Willow

Arnica mollis, Hook.

Arnica

Ribes cereum Poir.

Gooseberry

Yakima

Trisetum subspicatum Beauv.

Trisetum

var. *molle*, Gray.

- 1884 -

- August -

<i>Aspidium</i>	<i>fragrans</i> , Swartz.	Sheld Turn-wood	Sheld.
	<i>marginalis</i> "	"	"
<i>Cissia</i>	<i>glabella</i> , R. Brown	(Woodfia	"
"	<i>glauca</i> "	"	"
<i>Asplenium</i>	<i>Felix-foemina</i> Bernh.	Spleenwort	Sheld.
<i>Mitella</i>	<i>nuda</i> , L.	Mitre-wort, Bishop's-Lop.	"
<i>Eleocharis</i>	<i>scyzoides</i> , Swartz.	Rice Cut-Grass.	"
<i>Adiantum</i>	<i>pedatum</i> L.	Maiden-hair	"
<i>Botrychium</i>	<i>Virginicum</i> , Swartz.	Moonwort.	"
<i>Geophyllum</i>	<i>Thalictroides</i> , Mx.	Blue Cohosh Pappoose-root.	"
<i>Asclepias</i>	<i>perfoliata</i> , Gray	Ginseng.	"
<i>Aster</i>	<i>purpureus</i> L.	Aster	"
<i>Brachyelytrum</i>	<i>erectum</i> Beauv.	Brachyelytrum	Gocharn.
<i>Solidago</i>	<i>serotina</i> , Mill.	Golden-rod.	"
<i>Rhynchospora</i>	<i>alba</i> , Vahl	Beak-rush.	"
<i>Potamogeton</i>	<i>Claytonii</i> , Tuck.	Pond weed.	"
"	<i>Oakesianus</i> Robbins	"	Shelburne.
<i>Sagittaria</i>	<i>variabilis</i> Engelm.	"	"
"	<i>gracilis</i> , Engelm.	"	"
<i>Sagittaria</i>	<i>arifolia</i> , Mx.	"	"
<i>Brassica</i>	<i>alba</i> , Gray.	White Mustard.	"

- 1884 -

August.

Solidago gigantea, ^{of Mamm.} Luc. Golden Rod.

10 e. N.H.

arguta Luc (Syn. Flo. N.H.)

Sisyrinchium molle uscarpa, Nutt. Tumbleweed.

Saxifraga cordata, Nutt. Heart-leaved Willow.

Polypodium variegatum, L. Variegated Grape Fern.

- September -

Solidago puberula, Nutt. Golden-rod.

Ga. marsh. Franklin,

Astragalus (canadensis, L.) Lich-pod.

1118. Keweenaw, Mass.

Aster linifolius, L. Aster.

Collinsonia (canadensis, L.) Rich weed. Stone-plant. Horse-balm.

Lophanthus Scrophulariaefolius, Benth. Giant Hyssop.

Brizopyrum spicatum, Herb. Spike-Grass.

Elymus striatus Willd. Lane-Grass. Wild Rice.

Symptichum Hystrix Schreb. Little Brush Grass.

Ranunculus repens, L. Ranunculus-Grass.

Clematis canadensis, Mx. Cowwood.

Scrophularia nodosa, L. Figwort.

Polygonum articulatum, L. Jointweed.

Cyperus pungens, Vahl Bulrush - Blue-Rush.

1884

September -

Helianthus scaberrimus Roth Sea Sand-Need. (ever, 1881).

Helianthus vulgaris L. Tipton Bay - Rhine - 2. (1881) "

Helianthus physalis L. Tipton Bay - Rhine - 2. (1881) "

Helianthus annuus L. Tipton Bay - Rhine - 2. (1881) "

Helianthus scaberrimus L. Tipton Bay - Rhine - 2. (1881) "

Helianthus philadelphicus Lam. Ground Cherry. "

Helianthus scaberrimus L. "

Helianthus annuus L. Heliotrope "

Helianthus annuus L. Heliotrope "

October (1881)

Helianthus annuus L. Heliotrope "

Helianthus annuus L. Heliotrope "

Helianthus annuus L. Heliotrope "

Helianthus annuus L. Heliotrope "

Carex conoidea, Schuk. Cambridge, Mass.
" *aperta*, Boott. Belmont "

1885

May

<i>Eleocharis borealis</i> R. & S.	<i>Vanilla</i> or <i>Seneca Grass</i>	Medford, Mass.
------------------------------------	---------------------------------------	----------------

June

<i>Stellaria graminea</i> , L.	Chickweed.	Cambridge, Mass.
<i>Carex riparia</i> , Curtis.	Sedge.	"
" <i>flava</i> , L.	"	"
" <i>debilis</i> , Mx	"	"
" <i>filiformis</i> L.	"	"
" " var <i>latifolia</i> , Boek.	"	"
" <i>Muhlenbergii</i> , Schk.	"	Medford, "
" <i>viridescens</i> , Muhl.	"	Acton, Mass.
" <i>Saxiflora</i> , Lam. var. <i>latifolia</i> Boek. near, opp. <i>blanda</i> Boek.		"
<i>Lobelia spicata</i> , Lam.	<i>Lobelia</i>	"
<i>Xanthoxylum Americanum</i> , Mill.	Spiky Ash.	"
<i>Cypripedium parviflorum</i> , Pabst.	Smaller yellow Lady's Slipper.	"
<i>Monarda perfoliata</i> , L.	Bellwort.	"
<i>Galium lanceolatum</i> Torr.	Wild Lignonia.	"
<i>Drosera intermedia</i> Desv. & Hapke.		
var. <i>Americana</i> , D.C.	Lundew	Natick, Mass.
<i>Gaylussacia dumosa</i> , Torr. & G.	Dwarf Hackberry.	"
<i>Lemna polyrrhiza</i> , L.	Duckweed.	"

Potamogeton zosterifolius, Schum.

1885

<i>Eriophorum vaginatum</i> L.	Dotton. Grass	Natick, Mass.
<i>Carex trisperma</i> Desv.	-edge	"
" <i>utriculata</i> Boott.	"	"
" <i>bullata</i> Lchb.	"	"

~ July ~

<i>Festuca nutans</i> Willd.	Flume-Grass	Nevers, Mass.
<i>Lolium perenne</i> , L.	Common Rye Grass. Common Darnel	"
<i>Artemisia, Stelleriana</i> Bern.	Wormwood	Nahant, Mass.
<i>Ranunculus Sceleratus</i> , L.	Winged Crowfoot	"
<i>Vincetoxicum nigrum</i> Moench	Black Vincetoxicum	Cambridge
<i>Achillea Millefolium</i> L. var. <i>tomentosum</i> Gray	Yarrow	"
<i>Centaurea benedicta</i> L.	Blessed Thistle	"
<i>Vicia sativa</i> L.	Common Vetch or Tare	"
<i>Rubus odoratus</i> , L.	Purple Flower; Raspberry	Westmore, Vt.
<i>Secum strictum</i> Nutt.	Owens	"
<i>Arabis petraea</i> , Lam.	Rock Cress	"
<i>Hedysarum boreale</i> Nutt.	Hedysarum	"
<i>Potentilla fruticosa</i> , L.	Shrubby Cinque-foil	"
<i>Saxifraga oppositifolia</i> , L.	Mountain Saxifrage	"
" <i>aizoides</i> L.	Yellow "	"
<i>Erigeron hyssopifolius</i> , Mx	Flax-bane	"
<i>Primula mistassinica</i> Mx	Primrose	"

1885

<i>Carex scirpoidea</i> Mx	Ledge	Westmore, Vt.
<i>Calamagrostis stricta</i> Trin.	Reed Bent-Grass.	"
<i>Monotropa Hypopitys</i> L.	Pine Sap	"
<i>Allium tricoccum</i> Ait	False Reed, Dup. } Wild Leek.	"
<i>Astragalus alpinus</i> L	Thick-Vetch	"
<i>Carex Oederi</i> , Ehrh.	Ledge	"
<i>Draba arabisans</i> Mx.	Willow Grass	"
<i>Carex</i> ~ ~ ~		"
<i>Pellaea gracilis</i> , Hook.	Cliff-Brake.	"
<i>Aspidium aculeatum</i> Swartz var. <i>Braunii</i> , Hook. }		"
<i>Struthiopteris Germanica</i> , Willd		"
<i>Woodzia glabella</i> , R. Brown.		"
<i>Carex retrorsa</i> , Schw	Ledge	"
<i>Viola Canadensis</i> L.	Canada Violet	"
<i>Carex rosen</i> Schk. var. <i>radiata</i> , Des.	Ledge	"
" <i>Tenella</i> , Schk.	"	"
<i>Aspidium Goldianum</i> Hook.	Shield-Fern.	"
<i>Cystopteris bulbifera</i> Bernh.	Bladder-Fern	"
<i>Clematis verticillaris</i> DC	Virgin Bower.	"
<i>Microstylis monophylos</i> Lindl.	Adair's Mouth.	"
<i>Impatiens pallida</i> , Nutt.	Pale Touch-me-not.	"
<i>Carex eburnea</i> , Bortt	Ledge	"
" <i>polytrichoides</i> , Muhl.	"	"

- Carex cristata*, Schw. var. *mirabilis* Boott. Ledeb. (best. more 15)
 " *hystericina*, Muhl. " "
 " *echinata*, Muhl. var. *microcarpa* Boeck. " "
 " *lagopodioides*, Schk. var. *moniliformis*. Olie, " "
 " *Tuckermanni* Boott. " "
 " *cristata* Schw. " "
 " *leptocarpa*, Schk. var. *minima* (Boott) " "
 3. *Carex pygmaea*, Muhl. " "

1885

<i>Draba incana</i> , L.	Whitlow-Grass.	Westmore, Vt.
<i>Viola pubescens</i> Ait.		
<i>Viola eriocarpa</i> , Nutt.	Downy Yellow Violet	"
<i>Carex plantaginacea</i> Lam.	Sedge	"
" <i>aurea</i> , Nutt.	"	"
<i>Eatonia Pennsylvanica</i> Gr.	Eatonia	"
<i>Milium effusum</i> L.	Trillium-Grass	"
<i>Lobelia Kalmii</i> L.	Lobelia	"
<i>Aspidium cristatum</i> , Swartz.	Shield or Wood-Fern.	"
<i>Asplenium Filix foemina</i> Bernh.	Spleenwort.	"
<i>Phalaris arundinacea</i> L.	Reed, Canary-Grass.	"
<i>Habenaria hyperborea</i> , R.Br.	Rein-Orchid	"
<i>Teromium Americana</i> , Schwein.	American Brooklime	"
<i>Eleocharis tenuis</i> , Schultes.	Spike-Rush.	"
" <i>pauciflorus</i> , Link.	"	"
<i>Eriophorum polystachyon</i> L.		
<i>Eriophorum latifolium</i> , Gr.	Button-Grass	"
<i>Ribes rubrum</i> , L.	Red Currant	"
<i>Liparis Loeselii</i> Richard	7 way blade	"
<i>Listera convallarioides</i> Hook.	"	"
<i>Juncus nodosus</i> , L.	Rush-Bog-Rush.	"
" <i>articulatus</i> , L.	"	"
<i>Cladium mariscoides</i> , Tor.	Twig-Rush	"
<i>Rhamnus alnifolius</i> L'Hec.	Buck Thorn	"

August -




1885

<i>Corallopora innata</i> , R. Brown.	Coral-wo	(Westmore, N.H.)
<i>Senecio aureus</i> L. var. <i>Salpatriae</i> , Jacq.	S. Sen. Rose-wo	"
<i>Sparganium simplex</i> Hudson	Sparg-wo	"
var. <i>angustifolium</i> , Engelm.	Bur-reed	"
<i>Artemisia vulgaris</i> , L.	Common Mugwort	"
<i>Rhynchospora capillacea</i> Torr.	Beak-Rush	"
<i>Muhlenbergia Mexicana</i> Trin	Drop-seed Grass	"
<i>Elymus Canadensis</i> , L.	Lyme Grass - Wild Rye	"
<i>Rosa blanda</i> , Nutt.	Early Wild-Rose	"
<i>Vaccaria vulgaris</i> , Host.	Cow-Heb.	"
<i>Solidago bicolor</i> , L.		"
var. <i>concolor</i> , Torr. & Gr.	Golden-Rod	"
<i>Najas flexilis</i> Rostk	Naiad.	"
<i>Albidium grandifolium</i> Sw.		"
<i>Asplenium adnigrum</i>		"
<i>Asplenium Trichomanes</i> , L.	Spleenwort	(Shelburne, Vt.)
<i>Centella bulbifera</i> , L.	Water-henlock	"
<i>Hygocymus incarnatus</i> , L.	Water-weed	"
<i>Potamogeton gramineus</i> , L.	Pond-weed	"
var. <i>major</i> , L.		"
Sept		
<i>Tricuspis purpurea</i> , Gray	Land-Grass	"
<i>Helianthus Gronovii</i> , L.	Hairy Hawkweed	"
<i>Helianthus Scaberrimus</i> , L.	Hoar-Hawkweed	"
<i>Scirpus torreyi</i> , (L.) Link.	Beard Grass	"
		Nantucket, Mass.

<i>Aristida purpurascens</i> , Boer	Triple awned - Grass	Nantuxet, Mass.
<i>Zizania aquatica</i> , L.	Indian Rice - Water Oats	"
<i>Scirpus, tenuiflorus</i> , Sw.	Golden Rod	"
<i>Cyperus diandrus</i> , Ton.	Galangall	"
<i>Juncus Canadensis</i> J. Gray		
var. <i>longicaudatus</i> Engelm.	Kush - Bog rush -	"
<i>Cyperus phymatodes</i> , Muhl.	Galangall	"
<i>Eleocharis septangulata</i> , Witherng.	High corn -	"
<i>Eleocharis capillacea</i> , DC.	Mock Bishop-weed.	"
<i>Phragmites communis</i> Trin.	Reed -	"
<i>Hydrocotyle umbellata</i>	Water Pennywort	"
<i>Spiranthes simplex</i> , Gray	Ladies Tresses	"
<i>Aster concolor</i> , L.	Stamout - lister	"
" <i>dumosus</i> L.	"	"
" <i>spectabilis</i> Nutt.	"	"
" <i>patens</i>	"	"
<i>Lygus flexuosa</i> , Muhl. ^{var. pusilla, Sw.}	Yellow eye Grass.	"
<i>Gratiola aurea</i> , Muhl.	Hedge-Hyssop	"
<i>Juncus procerus</i> , Sw. & Meyer	Kush Bog-Rush.	"
<i>Cyperus dentatus</i> , Ton.	Galangall	"
" <i>Nuttallii</i> , Ton.	"	"
<i>Linanthum Cuneatum</i> , Griseb.	Twining Heart.	"
<i>Bartonia Cusella</i> , Muhl.	Bartonia.	"
<i>Linum Virginianum</i> L.	Flax	"

Stachys annua L. }
Drosera Mass. }

Euphorbia Esula L. 
Cambridge Mass. (Spurge)

<i>Polygonum maritimum</i> L.	Coast Knotgrass -	Nantuxet Mass.
<i>Solidago Canadensis</i> L.		
var. <i>peruviana</i> , Torr. & Gray	Golden Rod -	"
<i>Panicum proliferum</i> , Lam.	Panic- Grass.	"
<i>Datura metel</i> L.	Stamona. Thorn-apple.	Cambridge, Mass.
<i>Ipomoea Mexicana</i> L.	Mexicana & sp.	"
<i>Thymus</i> ...	Thoroughwort -	Milton Mass.
<i>Penanthemum</i> ...	St. ...	"
<i>Genanthemum trifolium</i> Pursh	Mt. Min. Basil.	"
<i>Cassia Marylandica</i> L.	Wild Senna -	Readville, Mass.
<i>Quercus Prinus</i> L.	Chestnut Oak.	Milton, Mass.
<i>Aster Novae-Angliae</i> L.	Starwort, Blue	Roxbury, Mass.
<i>Solidago speciosa</i> Nutt.	Golden Rod	Brookline, Mass.
" <i>serotina</i> Mill.		
var. <i>gigantea</i> , Gray	"	"
<i>Solidago neglecta</i> Torr. & Gray		
var. <i>linoides</i> Gray.	"	
<i>Salvia tiliaefolia</i> Vahl.		Cambridge -
<i>Setaria Italica</i> , Kunth	Millet -	"
- Oct -		
<i>Ballota nigra</i> L.	Black. Verbena	"
<i>Urtica gracilis</i> , L.	Nettle	Beverly.
- Dec -		
<i>Selaginella rupestris</i> , Spr.	Selaginella -	Blue Hill, Me. Tr.

- l'ère -

<i>Verbascum Thapsus</i> L.	Wall-flower	near
<i>Verbascum officinale</i> L.	Wall-flower	near
<i>Draba verna</i> L.	Whitlow-grass	"
<i>Symbrium Thalictrum</i> Gay	Mouse-ear Cress	"
<i>Veronica filiformis</i> Donal	Common Speedwell	Natural Bridge Va
<i>Viola tricolor</i> L. var.		
<i>Viola arvensis</i> , Gray	Blue Violet	"
<i>Viola pubescens</i> Michx.	Green (Pink) Violet	"
<i>Viola sororia</i> L.	Bishop's Cap	"
<i>Viola blanda</i> Michx.	Yellow (Pink) Violet	"
<i>Viola blanda</i> Michx.	Yellow (Pink) Violet	"
<i>Pellaea atropurpurea</i> Link	Cliff Brake	"
<i>Cheilanthes virginiana</i> (L.) Nutt.	Walking Leaf	"
<i>Hyacinthus non-scriptus</i> , L.	Grape Hyacinth	Rapidan Va
<i>Veronica filiformis</i> Donal	Rock-Cress	Natural Bridge Va
<i>Draba camosissima</i> Desv.	Whitlow-grass	"
<i>Viola cucullata</i> Nutt.		
<i>Viola cordata</i> Gray	Blue Violet	"
<i>Viola blanda</i> Michx.	Pink (Pink) Violet	"
<i>Staphylea trifolia</i> L.	Green (Pink) Violet	"
<i>Vicia Caroliniana</i> Nutt.	etch-Tail	"
<i>Scilla maritima</i> , L.	Green Violet	"

- / 886

<i>Carex</i> <i>Sparganii</i> Wake.	Ledge	inland - Mass.
<i>Rosa nitida</i> Willd.	Rose	"
<i>Utricularia inflata</i> Wats. ^{9 fl.} Red Sadderwort.		"
<i>Veronica spicata</i> L. Common. 1 ped well.		"
<i>Thymus</i> ^{var. lat.} <i>Kalmianus</i> ^{var. lat.} Rush Small Yellow Budsily.		"
<i>Utricularia purpurea</i> Wats. Blackflowerwort.		"
<i>Rosa humilis</i> Marsh	Rose	"
<i>Thymus</i> <i>militaris</i> Regel Rush - 1 Bog. Rush.		"
<i>Utricularia rigida</i> Wats. (var. <i>lat.</i>) ^{var. lat.} <i>purpurea</i>		"
<i>Alnus fulva</i> Michx. Slippery or Red Elm.		"
<i>Brassica</i> <i>perfoliata</i> , Lam. Tower Mustard.		"
<i>Stachys aspera</i> Michx. Hedge - Nettle		"
<i>Hypericum corymbosum</i> Muhl. St. John's - Wort.		"
<i>Salix nigra</i> Michx. var. <i>felcata</i> Wats. Black Willow.		"
<i>Carex oligosperma</i> Michx.	Ledge -	"
<i>Salix myrtilloides</i> , L.	Myrtle Willow -	"
<i>Salvia sclarea</i> , L.	Salvia -	(Cambridge, Mass.
<i>Juniperus</i> <i>greenii</i> Hooker & Thunbergian. Rush Bog Rush.		Wells, Me.
" <i>Balticus</i> DeRoi	"	"
<i>Carex folliculata</i> , L.	Ledge	"
<i>Cnicus pumilus</i> , Torr. Pasture Thistle		"
<i>Ruppia maritima</i> , L.	Ditch Grass -	"
<i>Diapras sylvestris</i> , Michx.	(Wild) Teasel -	Cambridge, Mass.

— 1886 —

— Viney —

<i>Bicus Leckii</i> , Torr. - (Water morning-glory -	Concord, Mass.
<i>Sparganium angustifolium</i> Michx. - Pondweed -	"
" <i>pulcher</i> , "	"
" <i>amplifolius</i> , "	"
" <i>pubellus</i> , L. var. ^{Mertens & Koch.} <i>tenissimus</i> }	"
" <i>Robinsonii</i> , Oakes.	"
" <i>plexilis</i> , Rostk. var. <i>nitens</i> g. - Maid.	"
" <i>sternianum</i> , Torr. Bull. <i>lythra</i> (Cob-Rush.	"
<i>Typha latifolia</i> , L. - Typha	Cambridge Mass.
" <i>parviflora</i> , Dougl.	"
" <i>virginica</i> , L. var. - Speedwell.	"
<i>Scirpus exaltatus</i> Schreb.	"
" <i>officinalis</i> , L. (Common Marsh-Mallow)	"
<i>Lepidosaphis pinnata</i> T. & G. - Lepidosaphis -	"
<i>Melospiza coccinea</i> , L. - Mallard -	"
<i>Potamogeton pectinatus</i> L. - Pond-Weed	Rye Beach, N.H.
" <i>perfoliatus</i> , L.	"
<i>Hordeum jubatum</i> , L. - Quiver-tail Grass.	"
<i>Potamogeton sanguinalis</i> , L. - Canadian Burnet	Little Boar's Head, N.H.
<i>Typha maritima</i> , Rostk. - Bog Rush -	Rye Beach, N.H.
" <i>glomerata</i> - Beak-Rush.	"
<i>Cyperus erythrorhizon</i> , Gray. - Swamp-Head Grass -	Little Boar's Head, N.H.

1886

Sept.

Alnus patula L.
var. *littoralis*, Gray

Urtica
- Sept -

N. Beach, N.H.

Phytolacca hexagona Torr. & Gray
Urtica dioica L.

N. Beach, Mass.

Urtica dioica L.
var. *capitata*, Torr. Forked Chickweed -
Urtica dioica L. Bush-Clover.

"

Potamogeton gramineus L.
var. *heterophyllus* Robbins.

Road weed

N. Beach, Mass.

Urtica dioica L. Water Milfoil.

"

Urtica dioica L. Water Milfoil.

"

Urtica dioica L. Tape-Grass. & El-Grass.

"

Urtica dioica L. Water Milfoil.

"

Urtica dioica L. Water Weed

(Cambridge, Mass.)

Potamogeton zosterifolius M. & K. Road Weed

"

" *lucens* L.

"

"

" *paniculatus*, Pursh.

"

Urtica dioica L. Bladderwort

Ash Leaf

" *intermedia*, Hayne

"

"

Asplenium filix-foemina Bernh.

Spleenwort

Worcester, Mass.

var. *angustum* D. & C.

Asplenium adnigrum Nutt.

Asplenium adnigrum Nutt.
var. *angustum*, Torr. & Gray
Asplenium adnigrum, Lam.

Water-Milfoil
Pinnweed

Barnstable, Mass.
Worcester, "

- 1887 -

Apr.

Pilea tripartita L. Shrubby Trefoil - Hop Tree

Chicago, Ill.

May -

Poa annua L. Low Spear-Grass -

(Cambridge, Mass)

Platanus occidentalis L. American Plane or Sycamore.

Manly "

Carya amara Nutt. Bitter-Nut or Swamp Hickory.

So. Acton, Mass.

Quercus tinctoria Benth.

Black Oak.

June -

Pogonia verticillata Nutt.

Pogonia.

Milton

Carex tenuicaulis Schk.

aperta, B. & H.

Carex Sedge.

(Cambridge)

Oryzopsis asperifolia Ry. Mountain Rice.

Manchester

Carex varia, Muhl.

Sedge -

Populus balsamifera L.

var. *candicans* G.

Balm of Gilead.

Habenaria virescens, Spreng.

Green. Orchid.

(Cambridge, Mass.)

Ceratophyllum demersum L. Hornwort

Wentworth

Bromus sterilis, L.

Brome-Grass

Erica Tetralix L.

Heather

Thema crinita

var. *leptocarpa*

Brasenia peltata, R. & S.

Water-Shield

Zostera marina, L.

Sea-Grass.

Schima Americana L.

Chaff-seed.

Juncus acuminatus Ry.

var. *legitimus* Engelm.

Rush

1887 - 110
July -

<i>Rumex maritimus</i> L.	Golden Dock -	Nantuxet, Mass.
<i>Quercus obtusiloba</i> Mx	Post Oak -	"
<i>Marrubium vulgare</i> , L.	Common Horehound.	"
<i>Silene acaulis</i> Pers.	Cypress Silene	Montague, Mass.
<i>Clematis integrifolia</i> Gray.	Longfringed Clematis.	"
<i>Prunus Kalmii</i> , Gr.	Wild Cherry.	"
<i>Calamintha Clinopodium</i> , Benth.	Basil -	"
<i>Desmodium rotundifolium</i> , DC.	Tick-Trefoil.	"
<i>Leersia Virginica</i> , Willd.	White-Grass	Georgetown, Mass.
<i>Thymum sylvestre</i> K. Br.	Yellow Grass -	Montague, Mass.
<i>Centurus tenuiflorus</i> , L.	Hedgehog - Qu-Grass.	"
<i>Urtica tuberosa</i> , L.	Butterfly Weed - Rice Root.	"
<i>Trifolium hirsutum</i> Scop.	Koch Grass.	Leverett, Mass.
<i>Betula lenta</i> , L.	Cherry Sweet Birch Black Birch	Montague "
<i>Desmodium paniculatum</i> , DC.	Tick Trefoil.	"
" Marylandicum, Benth.	"	"
<i>Phytolacca leptostachya</i> , L.	Lopsided -	"
<i>Asclepias Pennsylvanica</i> Mill.	Pellitory	"
<i>Elymus canadensis</i> L.	"	"
<i>Poa glaucifolia</i> , Gray.	Wild Rye - Lyme-Grass.	"
<i>Agrostis perennans</i> , Tuck.	Thin Grass.	"
<i>Hordeum jubatum</i> L.	"	So: Georgetown, Mass.
<i>Rhynchospora latifolia</i> L.	"	Georgetown, Mass.
<i>Chenopodium trifida</i> , L.	Great Ragweed	"

- *leaf* -

<i>Nicotiana Tabacum</i> , L.	- Tobacco -	W. field Mass.
<i>Polygonum Virginianum</i> , L.	Knock out.	Montague, Mass
<i>Desmodium illinoense</i>, DC.	Fish Trefoil.	"
<i>Adiantum cuneata</i> , Raf.	(tiny fruiting)	Under land, Mass
<i>Chenopodium</i>		"
<i>Hibiscus Trionum</i> , L.	Bladder Ketmia.	Montague, Mass
" <i>Lyriacus</i> L.	Shrubby Althaea	"
<i>Polygala verticillata</i> , L.	Milkwort	"
<i>Hibiscus militaris</i> , Cav.	Halberd Leaved ^{Rose} Mallard	(Cambridge, Mass.

- 1880 -

Agave (Gerardia) pinniparula (Gray) Britton
Southborough, Mass.

First specimen in my herbarium and
the only one collected & pressed in 1880.

- 1881 -

Plants collected in 1881 and in my
herbarium - Arranged systematically.

Equisetum arvense n. Worcester Co.,
Southborough, Mass.
April, 1881.

Lilium philadelphicum n.
dry ground, Shelburne Co., N. H.,
July, 1881.

Habenaria clavata (Lam.) - prostr.
wet ground, Bedford Pool, York Co., Maine
August, 1881.

Habenaria tenella (Michx.) R. Br.
wet ground, Bedford Pool, York Co., Maine
August, 1881.

1881

Phacelia pycnostachya (L.) Sw.
Shelburne, Coös Co., N.H.
July, 1881.

Pogonia sphingovossoides (L.) Ker.
Swamp, Waltham, Middlesex Co., Mass.
June, 1881.

Caropogon pulchellus (Sw.) R. Br.
Doy, Shelburne, Coös Co., N.H.
July, 1881.

Erithronium bulbosa L.
Swamp, Waltham, Middlesex Co., Mass.
June, 1881.

Atriplex patula L., var. *hastata* (L.) Gray.
Salt marsh, Biddeford Pool, York Co., Maine.
Aug., 1881

Salicornia europaea L.
Salt marsh, Biddeford Pool, York Co., Maine.
Aug., 1881

1881

Suaeda maritima (L.) Dumort.
Salt marsh, Biddeford Pt., York Co., Maine.
Aug., 1881.

Suaeda frutescens L.
Sand near the sea-shore
Biddeford Pt., York Co., Maine.
Aug. 1881.

Spergula arvensis L.
Biddeford Pt., York Co., Maine.
Aug., 1881.

Mollis verticillata L.
Sandy soil, Biddeford Pt., York Co., Maine.
Aug. 1881.

Spergularia rubra (L.) L. & C. Presl.
Biddeford Pt., York Co., Maine.
Aug. 1881.

Spergularia tetrasperma (Rindb.) F. Schmidt.
Biddeford Pt., York Co., Maine.
Aug., 1881.

1881

Suaeda maritima (L.) Dumort
Salt marsh, Biddeford Pool, York Co., Maine.
Aug., 1881.

Suaeda maritima L.
Sand near the sea-shore
Biddeford Pool, York Co., Maine.
Aug. 1881.

Spergularia villosa L.
Biddeford Pool, York Co., Maine.
Aug. 1881.

Moenia verticillata L.
Sandy soil, Biddeford Pool, York Co., Maine.
Aug. 1881.

Spergularia rubra (L.) J. C. Presl.
Biddeford Pool, York Co., Maine.
Aug. 1881.

Spergularia levisperma (Rindberg) F. Schmidt.
Biddeford Pool, York Co., Maine.
Aug., 1881.

Sagina rotunda (L.) Fries.

Biddeford Pool, York Co., Me.

Aug., 1881.

"Upper leaves in the axils of reduced leaves in their axils; petals decidedly longer than the sepals" Gray Man. 1908, 379.

Cerastium vulgatum L., var. *hirsutum* Fries.

Shelburne, Coös Co., N.H.

Rhodora 22, 1920, 178-

July, 1881.

Cerastium vulgatum L., var. *hirsutum* Fries.

Charles Deane's Lawn, Sparks St.,

Cambridge, Middlesex Co., Mass.

Oct., 1881

Lycinus alba Mill.

Roadside, Leominster, Worcester Co., Mass.

Sept. 1881.

Silene noctiflora L.

College Yard,
Cambridge, Middlesex Co., Mass.
Aug., 1881.

Samolus c. melanaria Pursh.

Deerfoot Park, York Co., Maine,
Aug., 1881

Urena quinquefolia L.
Woods.

Waverley, Middlesex Co., Mass.
May 7, 1881.

Sanguinaria canadensis L.

Waverley, Middlesex Co., Mass.
1881.

Corydalis sempervirens (L.) Pers.

(= *C. glauca* Pursh) Rocky place, Mt. Cabot
Salisbury, Cass Co., N. H.
—, 1881.

Lepidium virginicum L.

Copperton St.,
Cambridge, Middlesex Co., Mass.,
Nov. 6, 1881.

Lepidium virginicum L.

Craigie St.,
Cambridge, Middlesex Co., Mass.,
Nov. 13, 1881.

Drosera rotundifolia L.

Bog
Shelburne, Coos. Co., N. H.,
July, 1881.

Saxifraga virginensis Michx.

Frammingham, Middlesex Co., Mass.,
May, 1881.

Potentilla pumila Poir.

Southborough, Worcester Co., Mass.,
Apr., 1881.

Tephrosia virginiana (L.) Gas.

Dry sandy soil,
Southborough, Worcester Co., Mass.
July, 1881.

Desmodium canadense (L.) K. & L.

Sudbourn, Coös Co., N. H.
July, 1881.

Hesperis alba (L.) Hornem.

Southborough, Worcester Co., Mass.
Sept., 1881.

Vicia Cracca L.

Open field,
Sudbourn, Coös Co., N. H.
July, 1881.

Ampicarpa monovica (L.) Ell.

Southborough, Worcester Co., Mass.
Aug., 1881.

Oxalis montana Raf.

(= *O. acetosella* L., of Gray's Man., 1908)
Woods -

Shelburne, Coos Co., N.H.
July, 1881.

Geranium Bicknellii Britton

Biddeford Port, York Co., Maine,
Aug., 1881

Polygona pauciflora Willd.

Southborough, Worcester Co., Mass.
May, 1881

Polygona sanguinea L.

Biddeford Port, York Co., Maine.
Aug., 1881

Euphorbia maculata L.

Ashutaba, Ashutaba Co., Ohio.

By the railroad

Sept. 1881.

Euphorbia maculata L.

Roadside,
Chicago, Cook Co., Ill.
Sept., 1881.

Temnopanthus mucronata (L.) Torr.

Damp wood -
Shelburne, Cook Co., N.H.
July, 1881.

Acer pensylvanicum L.

Shelburne, Cook Co., N.H.
July, 1881.

Ceanothus americanus L.

Dry hill.
Southborough, Worcester Co., Mass.
July, 1881.

Mauva moschata L.

Wayside, near old gardens,
Biddleford Park, York Co., Maine.
Aug., 1881.

Lechea villosa Ell.

Fin 3.2.2.

(*L. major* Michx., not *L.*)

Southborough, Worcester Co., Mass.

Sept., 1881.

Lechea intermedia Leggett

Biddeford Port, York Co., Maine.

Aug., 1881.

Viola cucullata Nutt.

West Field, Fresh Pond, Cambridge,

Cambridge, Middlesex Co., Mass.

May, 1881.

Lythrum hyssopifolia L.

Marsh.

Biddeford Port, York Co., Maine.

Aug., 1881.

Epilobium ciliatum Lam.,
var. *acutatum* (Humb.) Torr.
(= *E. involucratum* Humb. cf. *Phytol.* 10. 1715), 35,
West field,
Shelburne, Wm's Cove, N.H.
July, 1881.

Oenothera pumila L.,
(= *O. perennis* L., Torr. Bull. 46 (1919) 372).
Southborough, Worcester Co., Mass.
July, 1881.

Centa maculata L.
Southborough, Worcester Co., Mass.
Aug., 1881.

Sium suave Walt.
(= *S. ciliatifolium* Swartz of Gray's man., 1738
and = *S. lineare* Michx.)
Swampy land
Bridford Brook, York Co., Maine.
Aug., 1881.

Lizia nuda (L.) Kuhn.
Leominster, Worcester Co., Mass.
Sept., 1881.

Chimaphila umbellata (L.) Nutt.
(= *C. umbellata* (L.) Nutt., var. *distans* ¹
Blake. (Kunz. 11 (117), 241-242).
Dry woods.
Southborough, Worcester Co., Mass.
July, 1881.

Chimaphila maculata (L.) Pursh
Dry woods.
Southborough, Worcester Co., Mass.
July, 1881.

Moneses uniflora (L.) Gray
Woods.
Shelburne, Co's Co., Vt.
July, 1881.

Pyrola elliptica Nutt.

Woody hillside,
Southborough, Worcester Co., Mass.
July, 1881.

Pyrola americana Sweet.

(= *P. rotundifolia* Man. ed. 6)

(= *P. rotundifolia* L., var. *americana*
(Sweet) Fernald (Rhod. 22 (1920), 122).

Woods.

Southburne, Coös Co., N.H.

July, 1881.

Pyrola americana Sweet.

(For synonymy see above.)

Woody hillside.

Southborough, Worcester Co., Mass.

July, 1881.

Rhododendron viscosum (L.) Torr.

Swampy ground.

Southborough, Worcester Co., Mass.

July, 1881

Andromeda glaucophylla Link.
Bog, Wheeler Pond,
Shelburne, Coös Co., N. H.
July, 1881.

Chamaedaphne calyculata (L.) Moench.
Wheeler bog,
Shelburne, Coös Co., N. H.
July, 1881.

Chamaedaphne calyculata (L.) Moench.
wet bog,
Shelburne, Coös Co., Mass.
July, 1881

Lysimachia quadrifida v.
Southborough, Worcester Co., Mass.
July, 1881

Lysimachia terrestris (L.) B.S.P.,
(= *L. stricta* Nut.) Low ground
Southborough, Worcester Co., Mass.
August, 1881.

Steironema ciliatum (L.) Raf.
Sheelburne, Essex Co., N.H.
July, 1881

Steironema lanceolatum (Walt.) Gray,
new ground,
— Southborough, Worcester Co., Mass.
August, 1881.

Glaux maritima L., var. *obtusifolia* Fernald,
sand near the sea shore,
Biddeford Pool, York Co., Maine.
August, 1881.

Gentiana crinita, Loebl,
damp meadow back of the new
burial ground,
Southborough, Worcester Co., Mass.
Sept., 1881

Symphytum officinale,
near an old cellar,
Shelburne, Coös Co., N.H.,
July, 1881.

Teucrium canadense L.,
var. *citorum* (Zickner) Fernald,
Baldwin Pt., York Co., Maine,
Aug., 1881.

Trichostema dichotomum L.
Hixon's Cove,
Southborough, Worcester Co., Mass.
Aug., 1881.

Scutellaria latiflora L.
Shelburne, Coös Co., N.H.,
July, 1881

Scutellaria epiprobiiifolia Hamilton,
(= *S. yarrowii* A. N. S. P. author not L. Rhodora 23 (1921) 86.)
Shelburne, Coös Co., N.H.,
July, 1881,

Nepeta cataria L.
Shelburne, Coös Co., N.H.,
July, 1881.

Galopsis Tetralix L.
Wiger Island,
Biddleford Port, York Co., Maine.
Aug., 1881.

Galopsis Tetralix L.
roadside,
Shelburne, Coös Co., N.H.,
July, 1881.

Lunium amplexicaule L.
Mr. Charles Deane's y
Cambridge, Middlesex Co., Mass.,
May, 1881

Hedeoma pulegioides (L.) Pers.
open field,
Biddleford Port, York Co., Me.,
Aug., 1881.

Pycreanthemum muticum (Michx.) Pers.
Southborough, Worcester Co., Mass.,
Aug., 1881.

Lycopus uniflorus Michx.
moist fields,
Skelburne, Coös Co., N.H.,
July, 1881.

Lycopus americanus Mill.
wet ground,
Skelburne, Coös Co., N.H.,
July, 1881.

Minutus ringens L.
wet place,
Skelburne, Coös Co., N.H.,
July, 1881.

Agalinis purpurea (L.) Pennell.
(See *Torrey* xix. 205-216, 1919).
Southborough, Worcester Co., Mass.,
Sept., 1881.

Amorpha patula (L.) Raf.,
var. *ambigua* (Fernald) Fernald,
Lake View Sta., Chicago, Cook Co., Ill.,
Sept., 1881.
(Rep. Mich. Acad. Sci. 20, 187, 1913.
See Kennell, Torrey 17. 205-210, 1117)

Agalinis maritima (Raf.) Raf.,
Biddleford Port, York Co., Maine
(see F.W. Kennell, article in Torrey
XIX. 205-210, 1117.)

Aug., 1881

Utricularia cornuta Michx.,
Boon
Shelburne, Coös Co., N.H.,
July, 1881.

Utricularia cornuta Michx.,
Boon
Southborough, Worcester Co., Mass.,
July, 1881.

Galium asperillum Michx.,
Routside,
Shelburne, Coös Co., N. H.,
July, 1881.

Galium triflorum Michx.,
Southborough, Worcester Co., Mass.,
July, 1881.

Mitchella repens L.,
Southborough, Worcester Co., Mass.,
July, 1881.

Lonicera canadensis Marsh.,
(= *L. citrata* Muhl.),
Shelburne, Coös Co., N. H.,
July, 1881.

Linnaea borealis L., var. *americana* (Fries) Reichenb.,
moist wood,
Shelburne, Coös Co., N. H.,
July, 1881.

Lobelia cardinalis L.,
Soutuborough, Worcester Co., Mass.,
Aug. 1881.

Proseria siphilitica L.
Lake View Sta., Chicago, Cook Co., Ill.
Sept., 1881,

Liatris scariosa Willd.,
Lake View Sta., Chicago, Cook Co., Ill.
Sept., 1881.

Solidago bicolor L.,
Bridleford Pool, York Co., Me.
Aug., 1881.

Solidago bicolor L.,
Soutuborough, Worcester Co., Mass.
Sept., 1881.

Solidago sempervirens L.
Bridleford Pool, York Co., Me.,
Aug., 1881

Solidago nemoralis Nutt.
Biddleford Pool, York Co., Me.,
Aug., 1881

Aster novi-belgii L.,
Biddleford Pool, York Co., Maine,
Aug., 1881.

Erigeron philadelphicus L.
Sueburne, Coös Co., N. H.,
July, 1881.

Erigeron canadensis L.
Southborough, Worcester Co., Mass.,
Aug., 1881.

Gnaphalium obtusifolium L.
(= *S. polycephalum* Nutt. cf. Rhodora 20 (1918), 71),
Wood Island,
Biddleford Pool, York Co., Maine,
Aug., 1881.

Gnaphalium obtusifolium L.
(= *G. polycephalum* Michx. ex. Quorra 20 (1718) 71),
Bedford,
Sunderborough, Worcester Co., Mass.,
Sept., 1881.

Bidens trichosperma (Michx.) Britton,
var. *tenuirostris* (Gray) Britton,
(= *Coreopsis trichosperma* Michx.),
Lake View Sta., Chicago, Cook Co., Ill.,
Sept., 1881.

Achillea millefolium L.,
Capt. Paul Huggins' garden,
Bedford Brook, York Co., Maine,
Aug., 1881.

Senecio vulgaris L.,
West Concord St.,
Boston, Suffolk Co., Mass.,
Nov. 12, 1881.

Senecio aureus L.,
Southborough, Worcester Co., Mass.,
May, 1881.

Sirsium nuttallianum Michx.,
Meadow,
Lake View Sta., Chicago, Cook Co., Ill.,
Sept., 1881,

Hieracium scabrum Michx.,
Southborough, Worcester Co., Mass.,
Aug., 1881,

